IDS - 05/27/2005 Docket No. 272924US0PCT

# IN THE UNITED STATES PATENT AND TRADEMAR. FFICE

#2

IN RE APPLICATION OF:

Satomi ONOUE, et al.

SERIAL NO:

New U.S. PCT Application Based on PCT/JP03/14924

GAU: 1654

FILED:

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EXAMINER: THE H

FOR:

PEPTIDES AND MEDICINAL COMPOSITIONS CONTAINING THE SAME

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references cited in the International Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
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#### **CERTIFICATION**

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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Customer Number

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Surinder Sachar

Registration No. 34,423

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			272924US0PCT		Based on PCT/JP03/14924			
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LIST OF	REFER	RENCES CITED BY APP	PLICANT	Satomi ONOUE, et al.				
				FILING DATE		GROUP		
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U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
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		DOCUMENT	DATE	COUNTRY		TRANSLATION		
		NUMBER	J		14-110	YES	S NO	
JH	AO		06/26/03	WO(English abstract only and equivaler 2004/0132648)	11 10 US		NO	
JH	AP	2003-73301	03/12/03	JP(with English abstract)		<u> </u>	NO ·	
JH	AQ		08/21/01	JP(with English abstract)			NO	
JH	AR		09/24/97	EP(Equivalent of US 5,856,303)		<u> </u>	NO	
JH	AS		04/13/99	JP(with English abstract)			NO	
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		OTHER RE	FERENCES (	Including Author, Title, Date, Pertinent	Pages, e	tc.)		
JН	AV	Masayoshi ONOE et al., "VIP/PACAP Yudotal no Kozo Kassel Sokan - N Tanbu no Rittal Kozo Kenkyu-", The Pharmaceutical Society of Japan, Dal 119 Nenkal Yoshishu 1999, Vol.119, No.3, page 69, (30[PV] 10-016).						
JH	AW	K. KASHIMOTO et al., "Structure-Activity Relationship Studies of PACAP-27 and VIP Analogues" Peptide Chemistry, 33 <sup>rd</sup> , pages 361-364, 1995.						
JH .	AX	K. KASHIMOTO et al., "Structure-Activity Relationship Studies of PACAP-27 and VIP Analogues" Annals New York Academy of Sciences, Vol. 805, pages 505 to 510, (VIP, PACAP and Relatated Peptides), 1996.						
JH	AY	A. OKAZAWA et al., "Effect of a novel PACAP-27 analogue on muscarinic airway responsiveness in guinea-pigs in vivo" European Respiratory Journal, Vol. 12, No. 5, pages 1062 to 1066, 1998.						
ЛН	ΑZ	M. O'DONNELL et al., Polypeptide, The Journ 6389 to 6392, 1991.	"Structure-Act al of Biologica	livity Studies of Vasoactive Intestinal al Chemistry, Vol. 266, No. 10, pages	s of Vasoactive Intestinal 7, Vol. 266, No. 10, pages Additional References sheet(s) attached			
Examiner /Julie Ha/					Date Considered 5/27/05			
*Examiner: In	*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

# IN THE UNITED STEEL PATENT AND TRADEMARK OFF

IN RE APPLICATION OF:

Satomi ONOUE, et al.

SERIAL NO:

10/536,880

FILED:

May 27, 2005

GAU: \

EXAMINER: Julie

FOR:

PEPTIDES AND MEDICINAL COMPOSITIONS CONTAINING THE SAME

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Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Norman F. Oblon

Surinder Sachar.

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Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) U.S. PCT Application Serial No: 10/536,880

Filed: May 27, 2005 Satomi ONOUE, et al. Docket No. 272924 US

### STATEMENT OF RELEVANCY

- 1) References have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References AA, AO-AR and AW have been cited in the corresponding Supplementary European Search Report. A copy of these references is being submitted herewith.
- 3) References are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.

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OF

ATTY DOCKET NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Form PTO 1449 (Modified) 272924US0PCT 10/536,880 APPLICANT LIST OF REFERENCES CITED BY APPLICANT Satomi ONOUE, et al. GROUP FILING DATE May 27, 2005. **U.S. PATENT DOCUMENTS** SUB **FILING DATE EXAMINER** DOCUMENT CLASS DATE NAME IF APPROPRIATE CLASS INITIAL NUMBER 4 939 224 07/03/90 MUSSO et al AA JH ΑB AC AD ΑE AF AG AH ΑI AJ ΑK AL AM AN **FOREIGN PATENT DOCUMENTS TRANSLATION** DOCUMENT COUNTRY DATE NUMBER YES NO 09/29/04 ΕP NO AΩ 1 462 112 JH NO 09/07/94 EΡ ΑP 0 613 904 JH JH NO AO 0 241 926 10/21/87 EP NO JH 06/29/89 AR 89/05857 AS ΑT ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) GOZES et al., "Mapping the Active Site in Vasoactive Intestinal Peptide to a Core of Four Amino Acids: Neuroprotective Drug Degisn", PROCEEDINGS OF THE NATIONAL ACEDEMY OF SCIENCES OF USA, Vol. 96, No. 7 pp. 4143-4148 AW JH AX AY ΑZ Additional References sheet(s) attached 2006 **Date Considered** Examiner

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Julie Ha/